

Purpose

The purpose of this policy is to provide guidance for the design of new highways and the construction of storm sewers.

Policy

The Department will provide storm sewers for water generated on a state road in a developed area in conjunction with new highway construction under the following conditions:

1. When no other means of draining the highway is economically feasible.
2. When the local authority has existing storm sewers for collection of drainage from adjacent streets and the addition of water generated on the state road will overload the system.
3. When the local authority will concurrently construct a storm sewer for collecting drainage of local streets or other areas and will share with the Department in the cost of providing a joint facility.
4. When the Department is permitted to deposit drainage from the state road right-of-way into an existing outfall sewer of adequate capacity without payment for use of such facilities.

Responsibility

When a joint facility is constructed, the costs of those portions of the sewer common to both parties shall be shared in the same proportion as the water drained to the storm sewer by each contributing agency as determined by the areas drained multiplied by the appropriate runoff coefficient.

The Design of all jointly constructed facilities shall conform to the current standards of the Department. The Department will only maintain those portions of jointly constructed storm sewers where entrance to the facilities must be made within non-accessible areas of State owned right-of-way.

Transfer of a road which has a storm sewer facility from State to local jurisdiction shall also transfer maintenance responsibility of the storm sewer facility to the local agency. A transfer of maintenance responsibility from one agency to another will not affect use restrictions.

When a storm sewer is used by more than one agency, no agency may increase the water drained to the storm sewer without the written permission of all agencies financing the storm sewer.